



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/524,970-Conf. #1465
				Filing Date	February 18, 2005
				First Named Inventor	Tatsuro Irimura
				Art Unit	N/A
Examiner Name	Not Yet Assigned				
Attorney Docket Number	62870(70232)				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SL/	AA*	US-5,976,535	11-02-1999		
	AB*	US-5,928,895	07-27-1999		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	BA	EP 1 346 730 A1	09-24-2003		
	BB	WO-95/15979	06-15-1995		
	BC	EP 0 846 766 A2	06-10-1998		
	BD	WO-02/066633 A1	08-29-2002		
	BE	WO-02/066634 A1	08-29-2002		
	BF	JP 9-506594	06-30-1997		
	BG	JP 10-179176	07-07-1998		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ CITE NO.: Those application(s) which are marked with an asterisk () next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					T ²
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/SL/	CA	Maenuma, et al., "Mutated Plant Lectin Library to Be Used for Glyco-Informatics", (2001) Proc. Natl. Acad. Sci. USA 98. 2222-2225			
	CB	Komatsu, et al., "Random Extension of Outer Loops of Maackia Amurensis Hemagglutinin Generated Libraries with Diverse Specificity and Useful to Identify Cell Surface Glycosylation Profiles", Annual Conference of the Society for Glycobiology, 676			
/SL/	CC	Yim, et al., "Mutated Plant Lectin Library Useful to Identify Different Cells", (2001) Proc. Natl. Acad. Sci. USA 98. 2222-2225.			
	CD	Yim, et al., "Generation of Libraries of Genetically Engineered Plant Lectins with Diverse Carbohydrate Specificities" Abstract			
/SL/	CE	A. Imberty, et al., "An Unusual Carbohydrate Binding Site Revealed by the Structures of Two Maackia Amurensis Lectins Complexed with Sialic Acid-containing Oligosaccharides", The Journal of Biological Chemistry, vol. 275, No. 23, Issue of June 9, pp. 17541-17548, 2000.			
/SL/	CF	Schen, et al., "Increased Serum Levels of IgA1-IgG Immune complexes and anti-F(ab')2 antibodies in Patients with Primary IgA Nephropathy", Clin. exp. Immunol. (1989) 77, 15-20.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Sue Liu/	Date Considered	03/19/2007
--------------------	-----------	-----------------	------------